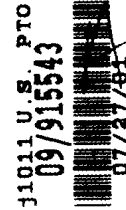


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July 27, 2001



BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Konrad BASLER,  
Erich BRUNNER, Barbara FROESCH,  
Thomas KRAMPS and Oliver PETER  
entitled "A NEW ESSENTIAL DOWNSTREAM  
COMPONENT OF THE WINGLESS SIGNALING  
PATHWAY AND THERAPEUTIC AND DIAGNOSTIC  
APPLICATIONS BASED THEREON"  
Our Ref. Q-60361

Dear Sir:

Attached hereto is the application identified above  
including 55 sheets of the specification, including the claims,  
and 25 sheets of drawings.

The executed Declaration and Power of Attorney and  
Assignment will be submitted at a later date.

Also, filed simultaneously herewith, is a Preliminary  
Amendment.

Priority is claimed from July 28, 2000, based on U.S.  
Provisional Application No. 60/221,502.

Applicants claim benefit of small entity status in  
accordance with 37 C.F.R. § 1.27. A copy of the Small Entity  
Status Declaration submitted in Parent Provisional Application  
No. 60/221,205 is attached hereto.



**Sughrue**

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

Commissioner for Patents

July 27, 2001

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The Government filing fee is calculated as follows:

Total claims	<u>75</u>	-	<u>20</u>	=	<u>55</u>	x	\$9.00	=	<u>\$495.00</u>
Independent									
claims	<u>7</u>	-	<u>3</u>	=	<u>4</u>	x	\$40.00	=	<u>\$160.00</u>
Base Fee									<u>\$355.00</u>
Multiple Dependent Claim Fee									<u>\$135.00</u>

**TOTAL FILING FEE**

**\$1145.00**

A check for the statutory filing fee of \$1,145.00 is attached.

The Commissioner is hereby directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is also hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

**SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC**  
Attorneys for Applicant

By: \_\_\_\_\_

Gordon Kit

Registration No. 30,764